

Form PTO-1449			U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. 30-5016(4015)				SER1AL NO. 09/488,973		
Š	<u>د ۱</u>	L	IST OF ART CIT	ED BY APPI neets if necessary)	LICANT	APPLICANT Chris Parfeniul	et al.				 	
2001	C41					FILING DATE January 20, 2000		GROUP 2823				
• Exa					U.S. PATENT DOCUMENTS							
Examiner Initial			Document Number	Date	Name	Class		Subclass		Filing Date		
DI	nc	AA	5,693,203	12/97	Ohhashi et al.			T				
		AB	5,836,506	11/98	Hunt et al.							
		AC	4,732,312	03/88	Kennedy et al.	-						
		AD	4,905,886	03/90	Kennedy et al.							
		AE	5,230,459	07/93	Mueller et al.							
		AF	6,071,389	08/98	Zhang						·	
		AG	4,420,385	12/83	Hartsough							
		AH	4,838,474	12/97	Ohashi et al.							
		AI	4,046,305	09/77	Brown et al.							***
		ĄJ	4,496,095	01/85	Renshaw et al.							
		AK	4,300,031	11/81	Reboux et al.							
1	V	AL	4,029,253	06/77	Cartossi							
					FOREIGN PATENT DOCUMEN	TS		Ī		l		
			Document Number	Date	Country	Country		Class		lass	Tran	slation
_	- 1			-			-		-		Yes	H
<u> </u>	me	AM	0 630423	12/94	EPO (Mueller)		\dashv		-		" .	-
	\forall	AN	0-220433	08/94	Japan (Alisium)		+		\vdash	\dashv		\vdash
		AO AP	GB 2,241,914 A	09/91	UK (Dunford)		+		T			
		AP		1			\top		\vdash	\dashv		
			0	THER REFEREN	CES (including Author, Title, Date	e, Pertinent Pages	, Etc.)		•		Œ	
		AR									CHEC	772
				я .							1.06,	<u>-</u> -
		AS			-						TECHNO-DGY CELLE	,
							-				Ī	158
												~

EXAMINER D. M. COUTUS

DATE CONSIDERED

JO/10/01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

.) .

Form PTO-1	449			EPARTMENT OF COMMERCE I AND TRADEMARK OFFICE	ATTY. DOCKET 30-5016(4015)		SERIAL NO. 09/488,973			
()	. 1	IST OF ART C	ITED BY APPI sheets if necessary)		APPLICANT Chris Parfeniuk et	al.				
6 2001		(****	FILING DATE January 20, 2000			GROUP 2823				
, cer,	7			U.S. PATENT DOCUMENTS	3					
DEM PARTIES CONTROL OF CAMPAINTERS CONTROL OF		Document Number	Date	Name	Name		Subcla	ass Fili	Filing Dat If Appropri	
me	AA	5,102,033	04/92	Woods et al.			1			
	АВ	4,025,036	05/77	Melnyk						
	AC	4,119,262	10/78	Yen et al.						
	AD	3,622,470	11/71	Gowman						
	AE	3,779,839	12/73	Kaihu et al.						
	AF	4,978,054	12/90	Ferrando et al.						
	AG	4,469,757	09/84	Ghosh et al.						
	АН	4,352,450	10/82	Edgington						
	AI	5,938,103	08/99	Hill et al.						
<u> 4</u>	AJ	3,758,741	09/73	Holko et al.			1			
	AK					ļ .	<u> </u>			
	AL									
	I	<u> </u>	1	FOREIGN PATENT DOCUMEN	NTS	T				
		Document Number	Date	Country	Country		Subcla	Yes	nslatio	
	AM									
	AN	<u>. </u>							+	
	AP							75		
			OTHER REFEREN	ICES (including Author, Title, Dat	e, Pertinent Pages, E	tc.)		CHI	eren-ng.	
	AR)LOC	JUG JUG	
								A CE	c	
	AS							TECHNOLOGY CENTE, E	1 6	
· · · · · · · · · · · · · · · · · · ·								Ĩ	280	
	AT								0	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.